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August 16, 2017

VIA ECFS

Marlene H. Dortch, Esq. Secretary Federal Communications Commission 445 12th Street, SW Washington, DC 20554

Re: <u>CG Docket No. 17-59</u> - In the Matter of Advanced Methods to Target and Eliminate Unlawful Robocalls

WC Docket No. 17-97 - Call Authentication Trust Anchor

Dear Ms. Dortch:

On August 15, 2017, Alex Quilici, CEO of YouMail, Inc. and the undersigned met separately with:

- 1) David Grossman, legal advisor to Commissioner Mignon Clyburn.
- 2) John Adams, Jerusha Burnett, Micah Caldwell, Christina Clearwater, Karen Schroeder, , Richard Smith, Mark Stone, Kristi Thornton and Patrick Webre of the Consumer Bureau and Henning Schulzrinne of OSP.
- 3) Rosemary Harold, Richard Hindman and Kristi Thompson of the Enforcement Bureau.
- 4) Nirali Patel, legal advisor to Commissioner Brendan Carr.

During these meetings YouMail discussed how its intelligent enhanced services apps and platform are used to stop unwanted robocalls. The company estimated that its patented technology has stopped more than 500 million robocalls. YouMail uses various databases, customer feedback and smart algorithms to classify calls as high, medium and low risk; with customers always having the option to white list wanted callers. The YouMail service works with wireless carriers and VoIP providers that expose conditional call forwarding.

YouMail's Robocall Index is used by the FCC and others to determine robocall quantities nationally and locally. For example, YouMail estimated that 2.5 billion

Ms. Marlene Dortch August 16, 2017 Page 2

robocalls (including 15.9 million calls in area code 202 alone) were placed nationwide in June 2017. The company offered to work with the Commission on resolving robocall complaints.

YouMail and the meeting attendees briefly discussed the above-referenced dockets. The attached presentation was provided to meeting participants.

Please direct any questions regarding this matter to the undersigned.

Respectfully submitted,

By: /s/
Glenn S. Richards
Counsel for YouMail, Inc.

Attachment

CC (via email):

David Grossman
John Adams
Jerusha Burnett
Micah Caldwell
Christina Clearwater
Karen Schroeder
Richard Smith
Mark Stone
Kristi Thornton
Patrick Webre

Henning Schulzrinne Rosemary Harold Richard Hindman Kristi Thompson

Nirali Patel



Mary called MadeToMaid
Today at 9:25AM



MadeToMaid (415) 555-8483 San Francisco, CA

Mary May (415) 555-0192 San Francisco, CA









Alex Quilici, CEO

alex@youmail.com 310.346.1475







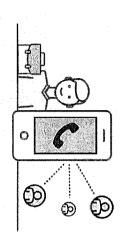
PEOPLES
CHOICE
STEVIE AWARDS
FOR FAVORITE
NEW PRODUCTS

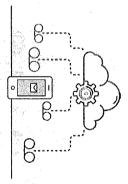
Mile We Ale

Intelligent Enhanced Services Apps And Platform

Virtual Receptionist Replace Voicemail with

Enabling Platform Scalable API and





Direct-To-Consumer

Third Parties

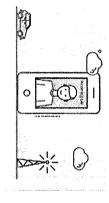
Odds Are You've Interacted With Our Service

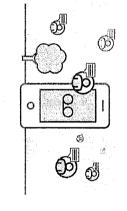
125+ Million Callers Unique

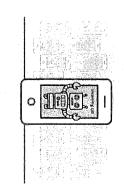
Incoming 6+ Billion Calls

> YouMailers 8+ Million

500+ Million Robocalls Stopped





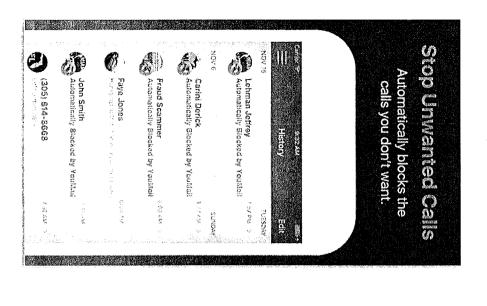


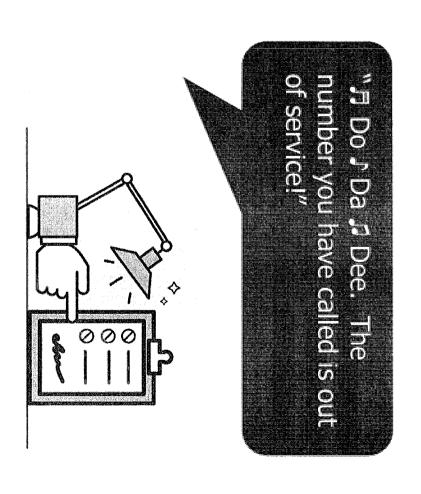


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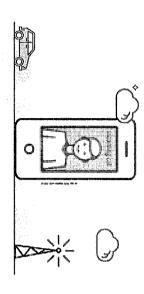
Replaces Mobile Voicemail And Tricks Robocallers





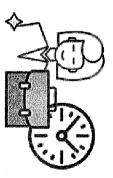
Smart Algorithms Determine Phone Number Risk

Platform Elements



- Call database
- Contact database
- 3rd Party databases
- Crowd feedback
- Smart algorithms
- Low-latency/high-scale





- High Risk
- Medium Risk
- Low Risk

Needs Only Exposed "Conditional Call Forwarding/OCN"

Availability

- Most postpaid
- Some prepaid
- Many VOIP lines

Challenges

- Prepaid
- VOIP
- Landlines

Sprint Verizon US Cellular AT&T Wireless Cricket (*) T-Mobile (*)

Red Pocket Time Warner Ting Vonage

Blue Wireless **RokMobile**

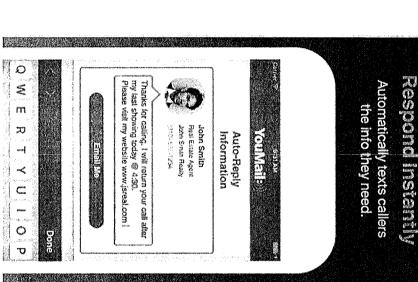
Simple Mobile Freedom Pop Virgin Mobile Metro PCS (*) C-Spire Tractone Consumer Cellular Google Voice **Boost Mobile** Republic Cellular South

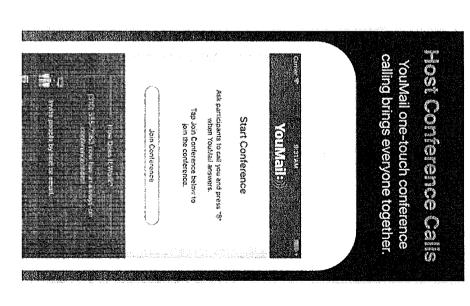
^{*} Works for some users depending on plan and location

YoulMail Is A Free Service

Beyond Stopping Robocalls, It Also Delights Callers...

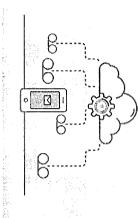




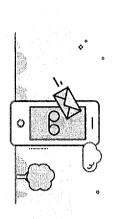


...And Provides A Much Better Voicemail Service

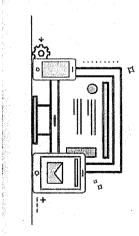
Large Cloud-Based Mailbox



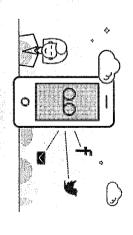
By E-mail Or Text



Accessible On Any Device



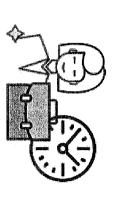
Even Easily Shareable



YouMail Professional Provides A Virtual Receptionist

\$12/Month

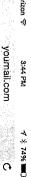
"When your callers are your customers"



- Professional greetings
- Professional replies
- Call/message routing
- Professional conferencing
- On cell or new number

後のからないのでは、これのとのでは、一般のないのでは、これのは、これのは、これのでは、これのでは、これのでは、一般

"Hi Mike, Thank you right now. Please who is unavailable Ninthara of Re/Max, for calling Will to our assistant" press zero to connect leave a message or





REME



949-558-3311

for sale in your area. Talk to you soon! as possible! In the meantime, feel free to visit Sorry I couldn't answer, but I'll respond as soon my website to check out the latest properties





Book-Appointment









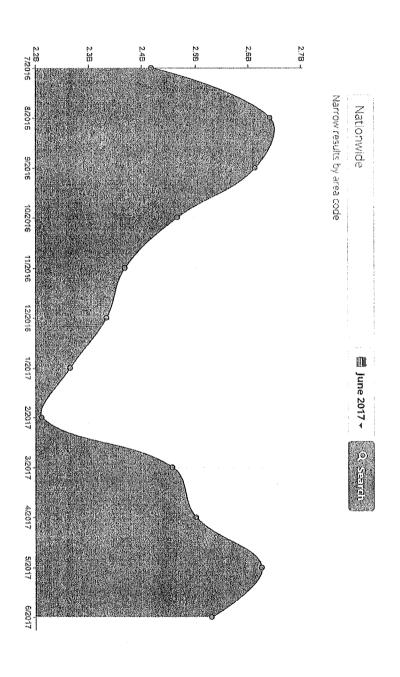




Estimates and Tracks Size Of Problem Nationally...

2.5 billion robocalls were placed nationwide in June 2017, equaling roughly 7.8 calls per person affected.

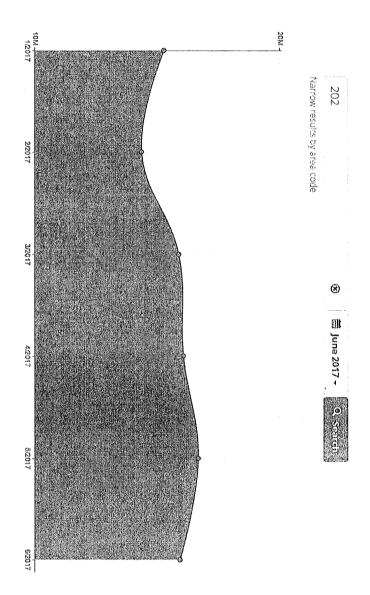
<u>85</u>



http://robocallindex.com

...And Locally...

equaling roughly 28.1 calls per person affected. 15.9 million robocalls were placed to area code 202 in June 2017,



http://robocallindex.com/202

...And Ranks High-Volume Callers, Nationwide And Locally

Top 20 Robocallers Nationwide in June 2017 (by volume)

Updated 7/1/2017

i) ',	Robocaller 800-955-6600 800 388 2200	Est. National Calls 32,392,500 13,858,000	Place of Origin Toll Free Toll Free	Suspected Type of Call Credit Card Debt Collection Debt Collection
μι	800-266-2278	11,584,000	Toll Free	Cable Company Debt Collection
'nΣ	888-222-4227	10,385,500	Toll Free	Retail Debt Collection
'n	877-647-8552	9,562,000	Toll Free	Bank Debt Collection
òλ	800-892-2253	9,370,500	Toll Free	Cable Company
7.	888-272-5543	9,077,000	Toll Free	Student Loan Collection
òo	844-349-6203	9,015,000	Toll Free	Retall Debt Collection
ó	855-593-3663	8,641,500	Toll Free	Debt Collection
10,	865-419-9370	8,460,500	Toll Free	Bank Debt Collection

All Data Is Available to Consumers For Free...

Recent Comments FunnyGreetingFan reported as spam and says... THE POST STATE OF THE PARTY OF

443-489-5904 SPAMMER

"Ignore these guys!"

A YouMail subscriber reported as spam and says...

7/18/17 4:41 AM

7/18/17 5:10 AM

"clearly spam"

Listen to the message that was left

"Forgiveness programs recently introduced through the William D4 direct. Programs include loan forgiveness. Payment reduction and rehabilitation for defaulted..."



00:12

628-222-6307 SEAMMEN

A YouMail subscriber reported as spam and says...

7/18/17 4:40 AM

"I got a call from this number 628-222-5527 it is a telemarketer trying to sell diabetic stuff. I am not a diabetic it is a scam."

http://directory.youmail.com

...And To Carriers At Low Cost (Like CNAM)

Simply Powerful, Built for Developers

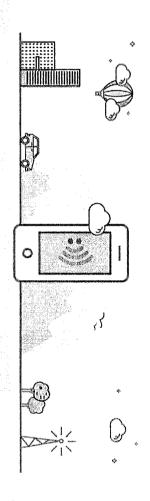
A simple API call will tell you if a number is definitely spam, likely spam, or not spam. The results are drawn directly from our intelligent algorithms that combine call patterns and crowdsourced spam data.

```
"timestamp": "2016-10-05T00:55:50.526Z"
                                                                                                                                                                                                                                               "recordFound": true,
                                                                                                                                                                                                                                                                              "statusCode": 10000,
                                                                                                                                                                                                                   "phoneNumber": "9991002000",
                                                                                                                                                                                        "spamRisk": {
                                                                                                                                                     "level": 1,
                                                                                                                         "reasonLabel": "SPAM_OTHER",
                                                                                            "reasonCode": 5999,
                                                          reasonMessage": "This caller has been determined to be a spammer."
```

http://data.youmail.com/

YouMail Is A Player In The Fight Against Robocalls

Stopping Robocalls To Consumers



Helping Third-Parties Stop Robocalls



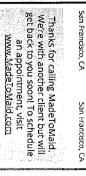
Mary called MadeToMaid
Today at 9:25AM Auto-Reply\







Mary May (415) 555-0192 San Francisco, CA







Alex Quilici, CEO

alex@youmail.com 310.346.1475







PEOPLES
CHOICE
STEVIE AWARDS
FOR FA ONTE
NEW PRODUCTS